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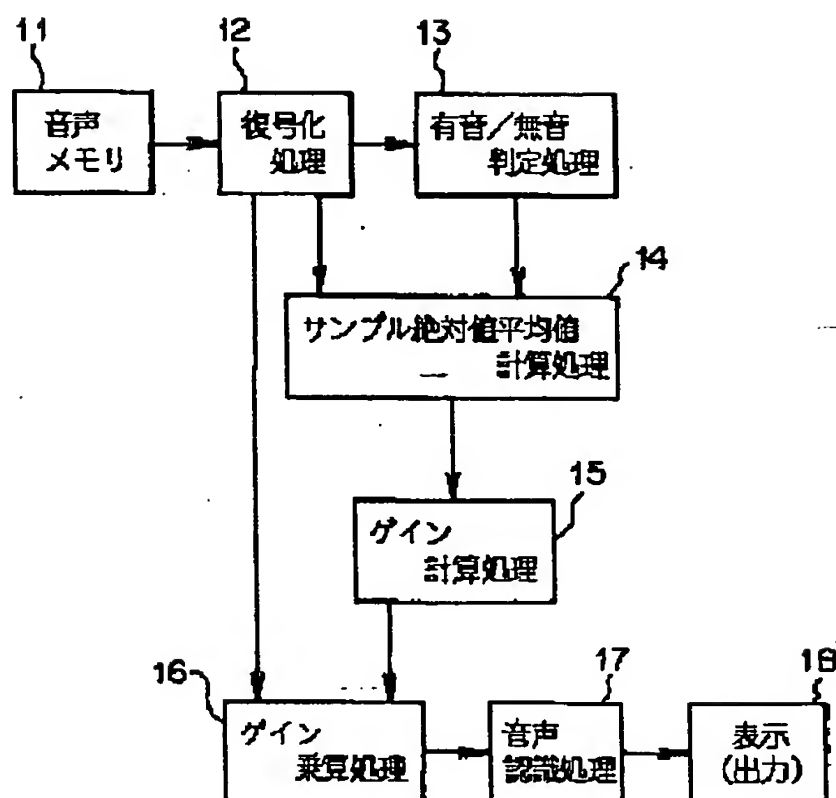
APPLICATION DATE : 23-01-98
APPLICATION NUMBER : 10011632

APPLICANT : OLYMPUS OPTICAL CO LTD;

INVENTOR : TAKAHASHI HIDEYUKI;

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TITLE : VOICE PROCESSOR, RECORDING
MEDIUM RECORDED WITH VOICE
RECOGNITION PROGRAM, AND
RECORDING MEDIUM RECORDED
WITH PROCESSING PROGRAM



ABSTRACT : PROBLEM TO BE SOLVED: To provide a dictation system which performs stable voice recognition independently of the level of recorded voice data.

SOLUTION: Voice data is read out from a voice memory 11 and is subjected to decoding processing 12, and sound/silence discrimination processing 13 of voice data is performed, and the sound part is subjected to sample absolute value average value calculation processing 14 to discriminate the level, and gain calculation processing 15 is performed based on this level, and voice data subjected to decoding processing 12 is subjected to gain multiplication processing 16 to adjust the level to a level suitable for voice recognition, and voice recognition processing 17 is performed based on level adjusted voice data, and the result is displayed 18.

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